

SOUTH PRODUCTION NOTES

July 22, 2015

Midnight Shift Notes

BASF EMPLOYEES

241 Last Recordable

175 Last Lost Time

5 Days To RC Audit

#1 MED / AI 3992 next:

Hold line until lab analysis back from calcined material.

#1 RC / AI 3992 next:

Hold until lab analysis back on calcined material.

Exhaust to F1

#2 MED line / Cu 0860:

Waiting until Justin's recent batches with water adjustments are calcined.

#2 RC/ Clean for Cu-0860:

Calciner is up to temps and the control over the temps was restored late in day shift. Started feeding the recently made batches on afternoon shift Tuesday, and Justin would like us to run the trial material thru using batch temps controls. First bag to feed is the "more water" batch (make sure calcined bag comes off after this material is done), then set up next bag for the "less water" batch and bag this off separately. Sample both bags for the lab. Call Justin with any issues.

Exhaust to F1

#3 MED line / D-1702:

Pulva was cleaned over day shift due to dropping powders to the pulva on accident. Batches started again on afternoons and so far running OK....continue into midnight shift...call John Bodmann if any recurring issues with mixer.

#3 RC / D-1702:

Feed started.

Exhaust to CTO

#4 RC / D-1145 SNAP

High priority, feed restarting late afternoon shift.

Exhaust to 4 DC

#5 RC / Cu 3818:

Feeding. Continue... Be sure to Get SA every shift..

Exhaust to 5 DC

#6 RC & Dryer / D 1756 next

Electrician working on lighting calciner/dryer....still having issues with the calciner advancing through the start-up sequence (stuck on burner management). Charlie Fern will advise CRT tonight before he departs with an update. If they stay lit, bring up to temp for feeding Wednesday.

Exhaust to Sly Scrubber

West Pfaudler / D 1145

Continue batches, chrome transfer and water issues reported Monday night were resolved earlier on Tuesday. Also, making up chrome tank on Tuesday afternoon.

Call out maintenance for any issues

East Pfaudler/ D 1756:

Bodmann has given go ahead to run batches. Contact him before starting and he will let us know how much water to remove from the recipe on Tuesday night. If using lot 51 bags, water pick-up is .77. If using lot 53 bags (down by elevator and in truck dock), water pick-up is .76. More metals are in the cage.

NOTE: First batch was made on afternoon shift Monday and batch had 270+ pounds of drainage.

All buggies brought down and are in bldg. 31 1st floor. Make sure they are clean and labelled correctly (D 1756).

Schirmer to lift up buggies when needed.

6 Tank:

Tank empty

7 Tank:

Tank empty

National Dryer / D-1145

Lit and running. Work order in for maintenance to look at the blower, it is making noise again.

Call out maintenance for any issues

PK Blender:

Hold for instructions.

Abbe Blender:

Tagged out of service until gate is repaired.

Tower 3 / Pd 0930:

Tower started up, continue. Hydrogen issues resolved and running. May come down Wed day shift.

Tower 6 / DPT 0101:

Running. Should be down sometime Wednesday afternoon.

North Screener /:

Down

South Screener / DPT 0101:

DPT screening done until next tower comes down (sometime Wednesday)

#2662 (west) Pill Machine / AI-3915:

During lowering from 2nd floor to 1st floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

#2664 (east) Pill Machine / AI-3915:

Gem to bring down from the 2nd floor and take to maintenance. Not done yet.

TK #2 / V 2010:

Only unloading as material was way overfired. Grodecki will re-asses situation Wednesday and will advise.

TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below:

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

Harrop Kiln / AI 3920:

Unloading only as we are out of feed. Kiln should be empty by late Wednesday.

Building 27 Belt Filter / 5020 next:

**PSSR complete for pumping and unloading system. Began transferring Cu Nitrate to 110 tank but outlet flange leaking and transfer pump was down. Pump is still locked out, waiting for repairs.
Rack for inspecting totes will be looked at in the morning meeting Wednesday.**

SOUTH END PRODUCTION PRIORITIES:

- 1) #1 MED/#1RC
- 2) West Pfaudler (Restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening